



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/817,300	03/27/2001	Masanori Kawashima	35.C15221	7780

5514 7590 03/25/2005

FITZPATRICK CELLA HARPER & SCINTO  
30 ROCKEFELLER PLAZA  
NEW YORK, NY 10112

EXAMINER

EL CHANTI, HUSSEIN A

ART UNIT PAPER NUMBER

2157

DATE MAILED: 03/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/817,300

Applicant(s)

KAWASHIMA, MASANORI

Examiner

Hussein A El-chanti

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 05 October 2004.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-52 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-52 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892)   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

***Response to Amendment***

1. This action is responsive to amendment received on Oct. 5, 2004. Claims 1, 3-8, 10, 11, 13-18, 20-31, 33-35 and 37-46 were amended. Claims 47-52 were newly added. Claims 1-52 are pending examination.

***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-52 are rejected under 35 U.S.C. 102(e) as being anticipated by Carcerano et al., U.S. Patent No. 6,308,205 (referred to hereafter as Carcerano).

Carcerano teaches the invention explicitly as claimed including a system and method for using a browser to change the status and configuration of the device (see abstract).

As to claims 1, 11, 21, 26, 31, 35, 39 and 43, Carcerano teaches a network-managing method, device, program and medium for providing a device list with which device information with regard to a plurality of devices is arranged in order and displayed for every device, comprising:

a first obtaining step of obtaining a type of a device information specified to be displayed in the device list (see col. 2 lines 35-60, system polls device and displays the device properties);

a second obtaining step of obtaining a type of the device information used to be criteria in the case where a plurality of devices are arranged in order in the device list (see col. 12 lines 63-col. 13 lines 13, system displays the device with properties where user can modify and update device configuration); and

a control step wherein the device information of a type obtained in the second obtaining step is controlled to be displayed in the device list, in spite of a type obtained by the second obtaining step not included in a type obtained in the first obtaining step (see col. 12 lines 63-col. 13 lines 13, user can change or update device configuration using the browser).

As to claims 2, 12, 22, 27, 32, 36, 40 and 44, Carcerano teaches the method, device, program and medium according to claims 1, 11, 21, 26, 31, 35, 39 and 43 respectively, further comprising a display step of displaying the device list on a display area (see col. 12 lines 5-col. 13 lines 67).

As to claims 3, 13, 23, 28, 33, 37, 41 and 45, Carcerano teaches the method, device, program and medium according to claims 1, 11, 21, 26, 31, 35, 39 and 43 respectively, further comprising a sort step that a plurality of devices is sorted based on device information of a type obtained in the second obtaining step, wherein in the control step, a device information of a type obtained in the first obtaining step and a

device information of a type obtained in the second acquisition step are controlled to be displayed in order of sorted device in the device list (see col. 12 lines 5-col. 13 lines 67).

As to claims 4, 14, 24, 29, 34, 38, 42 and 46, Carcerano teaches the method, device, program and medium according to claims 1, 11, 21, 26, 31, 35, 39 and 43 respectively, wherein said first step has a type information obtaining step of obtaining a type information representing a type of a device information specified to be displayed in the device list, and said control step has a changing step of changing the type information so that the device information of a type obtained in the second obtaining step is displayed in the device list (see col. 12 lines 5-col. 13 lines 67).

As to claims 5, 15, 25 and 30, Carcerano teaches the method, device, program and medium according to claims 1, 15, 25 and 30 respectively, comprising:

a detection step of detecting a plurality of devices connected to a network; a device information obtaining step of obtaining a device information from a detected a plurality of devices; and a device list generation step of generating a device list data representing the device list based on a obtained device information (see col. 12 lines 5-col. 13 lines 67).

As to claim 6, Carcerano teaches the method according to claim 5, comprising a storing step of storing obtained device information in a memory area, and, in the device list generation step, generating the device list data based on a device information stored in the memory area (see col. 12 lines 5-col. 13 lines 67).

As to claim 7, Carcerano teaches the method according to claim 5, comprising: a transmitting step of transmitting a generated device list data to a network; and a display

controlling step of analyzing the transmitted device list data and having a display area display the device list (see col. 12 lines 5-col. 13 lines 67).

As to claim 8, Carcerano teaches the method according to claim 7, wherein said device list data is data described in HTML, and in the device list transmitting step the device list data being transmitted to a network using an HTTP protocol (see col. 12 lines 5-col. 13 lines 67).

As to claim 9, Carcerano teaches the method according to claim 8, wherein the device is a printer (see col. 1).

As to claim 10, Carcerano teaches the method according to claim 1, wherein the device information is at least one selected from the group of device name, device product name, location of device installation, device network address and device MAC address (see col. 12 lines 5-col. 13 lines 67).

As to claims 47, 49 and 51, Carcerano teaches a network-managing method, apparatus and medium for providing a device list with which device information with regard to a plurality of devices is arranged in order and displayed for every device, comprising:

a first obtaining step of obtaining a type of a device information specified to be displayed in the device list (see col. 2 lines 35-60, system polls device and displays the device properties);

a display control step of controlling to display information based on the device information (see col. 12 lines 63-col. 13 lines 25);

a second obtaining step of obtaining a type of the device information used to be criteria in the case where a plurality of devices are arranged in order in the device list (see col. 12 lines 63-col. 13 lines 13, system displays the device with properties where user can modify and update device configuration); and

a control step wherein the device information of a type obtained in the second obtaining step is controlled to be displayed in the device list, in spite of a type obtained by the second obtaining step not included in a type obtained in the first obtaining step (see col. 12 lines 63-col. 13 lines 13, user can change or update device configuration using the browser).

As to claims 48, 50 and 52, Carcerano teaches a network-managing method, apparatus and medium of claims 47, 49 and 51 respectively wherein said first step and second step is designated through a display unit for displaying a screen that a user can operate (see col. 12 lines 63-col. 13 lines 25).

### ***Response to Arguments***

3. Applicant's arguments have been fully considered but they are not persuasive.

Applicant argues in substance that A) Carcerano does not disclose displaying only a list of properties that were designated by the user.

In response to A) Carcerano teaches the user of browser has administrator privileges, as indicated by administrator mode, then browser interface can be manipulated to change the status and configuration of the device. For example, the user could change device features so as to enable or disable stapling or sorting. Then,

network management server 104 modifies the status or configuration of the device according to the updated database (see col. 13 lines 1-25).

Applicant is arguing that only the properties designated by the user are displayed. This limitation are not found in the claims. Claimed subject matter not the specification is the measure of the invention. Disclosure contained in the specification cannot be read into the claims for the purpose of avoiding prior art. In re Sporck, 55 CCPA 743, 386 F.2d 924, 155 USPQ 687 (1986); In re Self, 213 USPQ 1, 5 (CCPA 1982); In re Priest, 199 USPQ 11, 15 (CCPA 1978).

There is no limitation in the claims on who performs the designating steps i.e. the user or the system. In addition the claim does not specifically state that only the properties that are designated by the user are displayed and excluding all other properties and therefore Carcerano meets the scope of the claim.

4. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hussein A El-chanti whose telephone number is (571)272-3999. The examiner can normally be reached on Mon-Fri 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (571)272-4001. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hussein Elchanti

March 15, 2005



SALEH NAJJAR  
PRIMARY EXAMINER